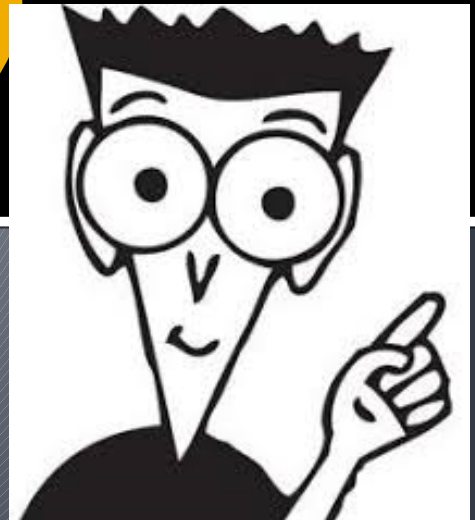# How to

License Plate Readers (LPR)

Purpose of this CBT:

1. Teach new officers how to use the License Plate Readers installed in patrol vehicles.

2. Remind veteran officers how to use all of the functions of this system.
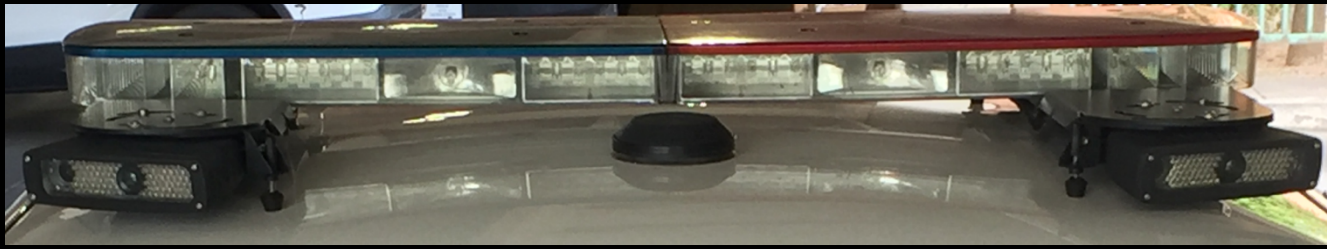
License Plate Readers

Let's get started

As a department, Chandler PD has invested in LPR cameras for patrol vehicles with the goal of having one LPR vehicle per shift per substation.

WEST

SOUTH

EAST

License Plate Readers

We currently have 5 patrol LPR vehicles, and in the near future we will reach our goal of one LPR vehicle per station/per shift.

(Once all the new systems are installed)

License Plate Readers

Now let's answer some questions about the use of this system

License Plate Readers

The "Who"

Every sworn employee can and should log into the LPR software when driving one of the LPR vehicles.

(If you don't want to use the LPR cameras then please consider driving a different vehicle.)

License Plate Readers

But "What" is it?

Our LPR program consists of specific vehicles equipped with LPR cameras that have the potential to gather data on common locations where suspects frequent, and locate stolen vehicles/plates, arrest warrants, missing people, etc.
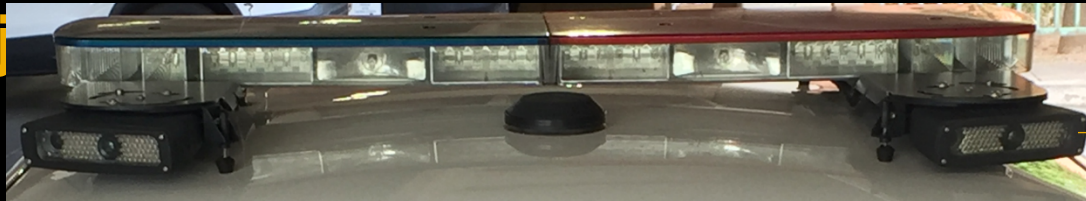
License Plate Readers

The "What"

The way It works is the LPR cameras pick up the reflective material on <u>permanent license plates</u> and takes a picture. The computer then cross-references the digits to see if that specific group of numbers/letters are listed as "Hot" in <u>any</u> j~~urisdiction~~, you will get an ~~...~~
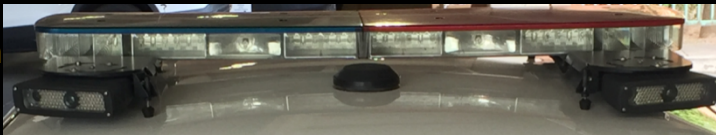
License Plate Readers

The "What"

These cameras only take pictures of digits on a plate and they are not able to distinguish between different states. So just because the computer is telling you that the digits your LPR camera just captured are "Hot", it doesn't mean that the plate you ran is "Hot."

(The digits th   erent plate in a different s   he camera   cense plate.)

License Plate Readers

The "What"

For example:

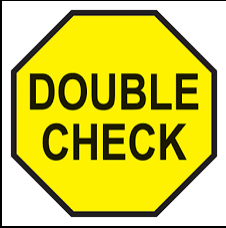**If an officer in Nebraska enters this plate as stolen,**

and later your LPR cameras take a picture of any of the following plates; then the system will alert you of a hit."

Why? Because these other plates have the same digits as the stolen plate.

License Plate Readers

The "What"

With that being said;

Every time you get a stolen "Hit", <u>always</u> verify the plate by running it through MVD or asking dispatch to run it prior to taking enforcement action.

License Plate Readers

The "When"

Now that we know what it does, let's talk about   When you use it.

<u>Every time</u> you start your shift and log into your MDC; log into the LPR program.

(Many times you will be prompted to log into the LPR program when the co
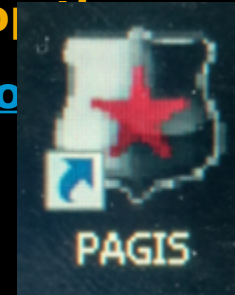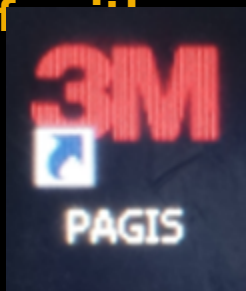
on.)

License Plate Readers

The "Where"
(and using this system)

If the program doesn't automatically load then Double-Click on one of these icons on the desktop to open the LPR software.

(If neither of these icons are on your desktop then contact christopher.nevin@chandleraz.gov)
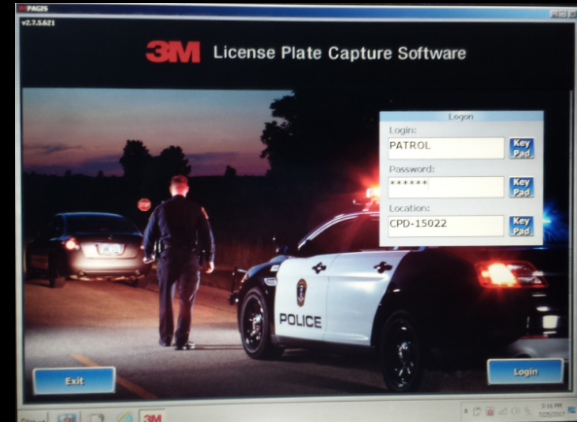
License Plate Readers

The "Where"

(and using this system)

After the below screen comes up, type   for your username, and   for your password.
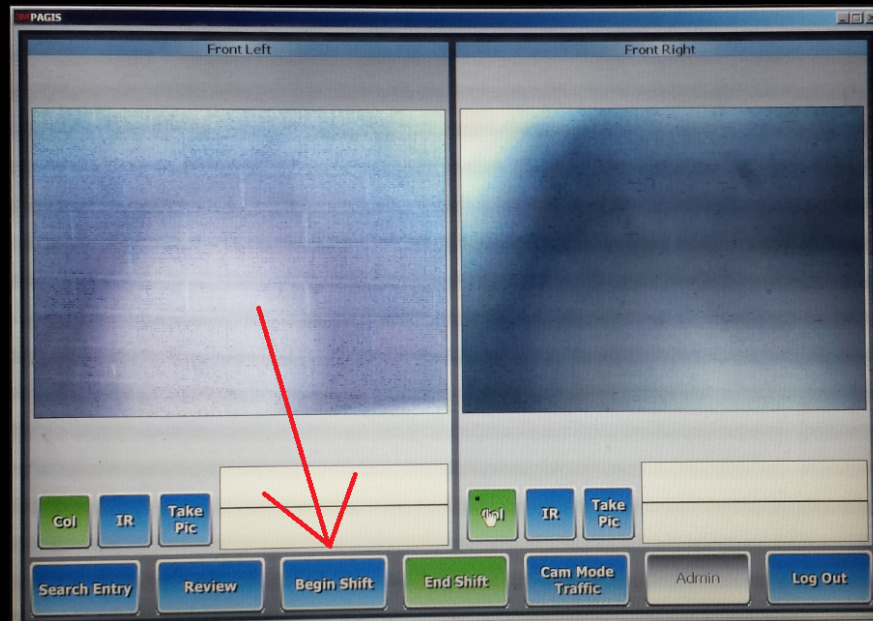

License Plate Readers

The "Where"
(and using this system)

Once logged in, double click on "Begin Shift"
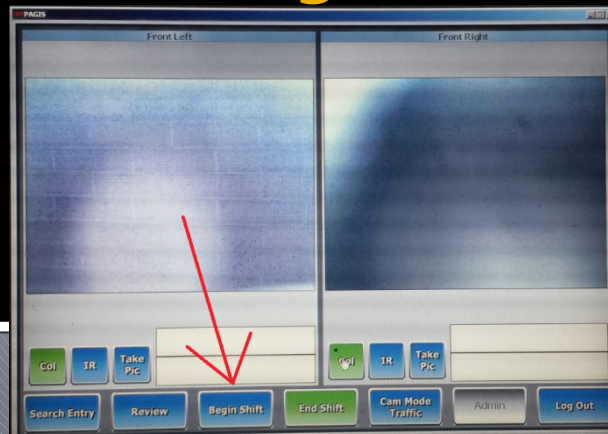

License Plate Readers

The "Where"
(and using this system)

This _needs_ to happen so all of the recently entered stolen plates will be loaded and old info will be purged! Translation, if you don't do this then you will be driving around with old intel!!

License Plate Readers

The "Where"
(and using this system)

After you have logged in and double clicked on "Begin Shift"; Now just drive around and start gathering data and looking for stolen plates/vehicles and
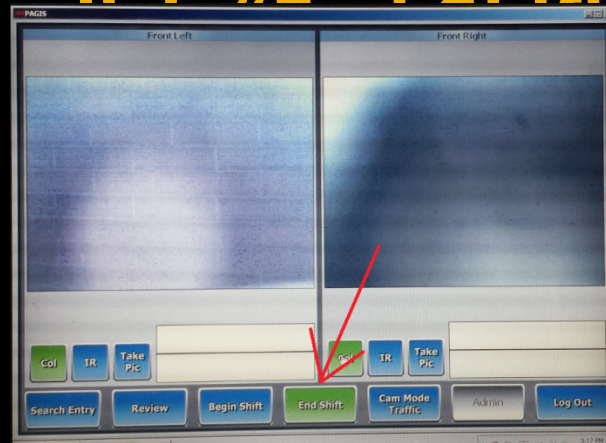
License Plate Readers

The "Where"
(and using this system)

At the end of shift, do not forget to double

click "End Shift."

This is how you upload all of your license plate

reads for the day.

License Plate Readers

The "Why"

LPR's help us locate stolen vehicles, and is also a great resource for finding people. The intel that you gather today by driving around and capturing plates, might help us find a suspect or solve a case tomorrow.
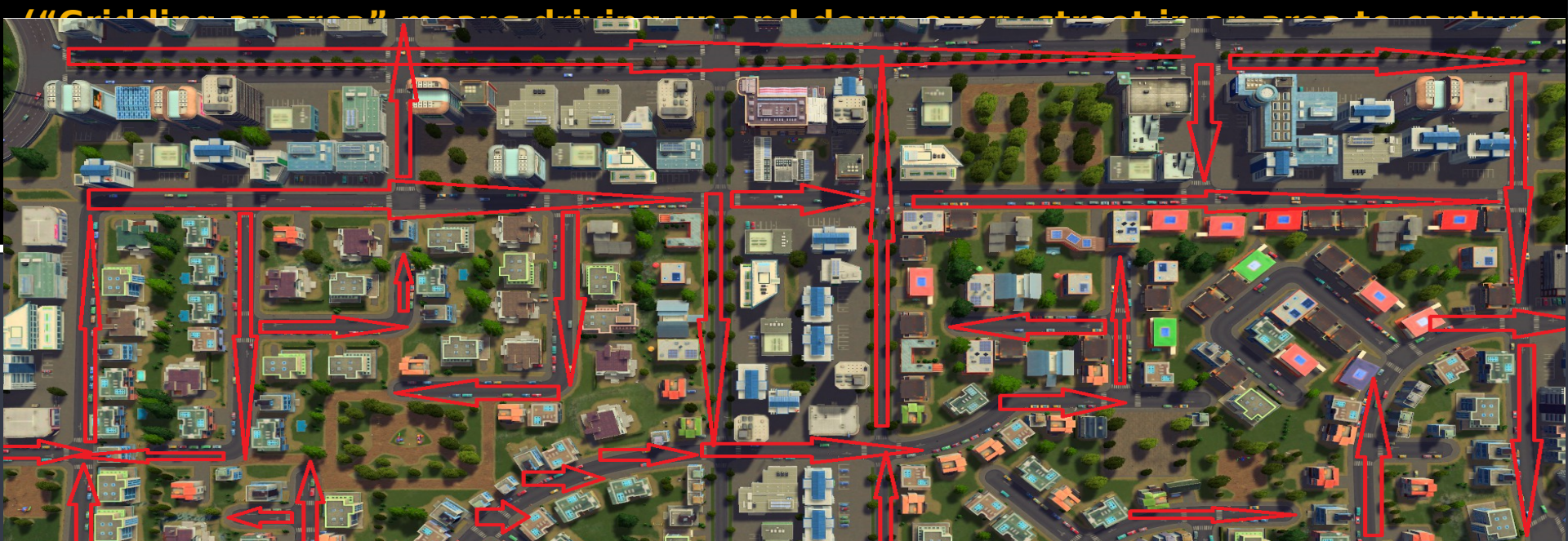
License Plate Readers

The "Why"

Lastly, if you drive the LPR vehicle and have 10-8 time, please consider "gridding" a neighborhood or business area to help us gather intel to solve future cases.

"Gridding an area" means driving up and down every street in an area to capture

The "Why"

Another example of when "Gridding" an area would be useful; is directly after a major incident. Driving an LPR vehicle through or around a crime scene is almost like doing a witness/suspect "crime scene log." By doing this, plates can be logged for future
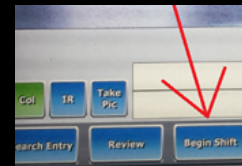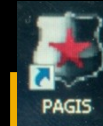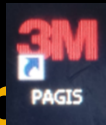
So, In Conclusion

#1 Log into your MDC.

#2 Log into the LPR program.

#3 Double click on "Begin Shift".
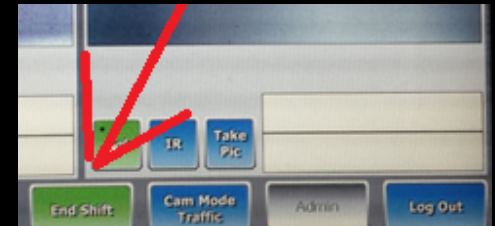
License Plate Readers

So, In Conclusion

#4 Gather plates.

#5 At the end of the day; Double click

on "End Shift."

License Plate Readers

If you have any problems or

questions then please send an email

to

Christopher.nevin@chandleraz.gov **or**

Danny.carter@gmail.com.

License Plate Readers

Thanks and good luck!